Amendments to the Specification:

On page 1, before the first paragraph of the specification, please insert the heading:

BACKGROUND

On page 4, before the second full paragraph beginning on line 10, please insert the heading:

SUMMARY

On page 8, before the first paragraph, please insert the heading:

BRIEF DESCRIPTION OF THE DRAWINGS

On page 8, before the penultimate paragraph in line 21 (which starts "The optical system 1 for determining an amplitude..."), please insert the heading:

DETAILED DESCRIPTION

On page 13, after the last paragraph, please insert the following new paragraph:

The invention has been described with reference to the preferred embodiments. Modifications and alterations may occur to others upon reading and understanding the preceding detailed description. It is intended that the invention be constructed as including all such modifications and alterations insofar as they come within the scope of the appended claims or the equivalents thereof.